Los Angles 10.000 ℔ Grapes to the Acre
15 ℔ Grapes to 1 Gall. Wine
therefore 666 Gall wine to the acre

Lower vineyards yield double the Quality,
viz. 20,000 ℔ or 1300 Gall to the acre
and even 26,000 ℔

France imported in 1879 27.605.211 Litr
during 9 months of 1880 55.506.851 "
of foreign wine, mostly Spanish, for
manufacturing their own

Vintage of 1880 in Calif. dry wine 9.500.000 Gll
" 25% ℔ 2.375.000 700,000
" 60% £20.000 sweet wine
" 1.15 £17.500 £50.000
raisins 100,000 Brandy
table grapes 150.000
£ 3.500.000

Vintage 1880 in US
30.000.000 Gll

U. S. import in 1878 £2,681,000 worth mostly currt

Price of Grapes ℔ 18 — 25 — per ton

Gypsum used extensively in France to improve
or make drinkable their poor wines

Raisin wine in France — 1880, 70,000.000 Kilo Raisins
imported: 100 Kilo Raisins make 300 Litres wine

San Francisco Bulletin Oct 6 3500 Malaga
vines

Among the works I am **particularly** prepared to do handsomely I would mention the following:

The Dore Bible. *"Chef's D'Ouvre D'Art of Paris Exposition.*

Bida's Four Gospels. *Art Treasures of England.*

Centennial Catalogue. *The Dore Gallery.*

Longfellows Works. *The Turner Gallery.*

Dante's Inferno, (Dore.) *Masterpieces of European Art,*

Virtues Imperial Shakespere, *Picturesque World,*

Picturesque America or Europe,

Music, *Dore Gallery,* *Brown's Bible,*

The Portrait Gallery of Eminent Men and Women.

Dante's Purgatory or Paradise, *The American Art Review,*

Appleton's Art Journal, *Haydock Bible.*

The London Art Journal,

Cassell's Shakespere, *Don Quixote, (Dore.)*

Hogarth's Works, *Zell's Encyclopaedia,*

Life of Blessed Virgin, Guizot's History of France.

Life of Christ, Art Treasures of Germany.

Shakespere's, Byron's and Moore's Works,

Guizot's History of England, History of Germany,

"Our Country," History of the World,

History of the United States, Circle of the United States,

Appleton's Condensed Encyclopaedia, Globe Encyclopaedia,

Harper's, Scribner's and Waverly Magazines.

I can procure through various agencies any of the above mentioned works.

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GEORGE ENGELMANN PAPERS

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Good Vintage in France 100 Million
of Hectolitres Wine
Medium 317 70–80 Million
1879 only 30 Million

à 2000 Mill francs

MISSOURI BOTANICAL GARDEN
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THE SECOND TABLE.

THE SECOND TABLE.

A GREAT many things may be said about cats. Those who fancy them would insist upon a long catalogue of virtues, and those who do not would enumerate a formidable list of vices. Perhaps there would be considerable truth spoken on both sides. One can not observe what a source of pleasure they are to children, and then say they do not answer some good end; nor can he, on the other hand, be kept awake by their ghostly wauling without some doubts as to their fitness to live. Even such a scene as our illustration presents has a tendency to *irritate*,—to put it mildly,—and yet "Tabby" will probably be in disgrace for only an hour or two, at most, even after such reprehensible conduct. If she is *caught* in the act it may go hard with her, but time will dull the edge of her mistress's resentment, and if she escape now, to-morrow she will be forgiven. It was somewhat in this strain that the late Charles Tennyson Turner, a brother of the Poet-laureate, wrote concerning the risk incurred by a troublesome fly:

Ah! little fly, alighting fitfully
In the dim dawn on this bare head of mine,
Which spreads a white and gleaming track for thee,
When chairs and dusty wardrobes cease to shine,
Though thou art irksome, let me not complain.
Thy foolish passion for my hairless head
Will spend itself, when these dark hours are sped.
And thou shalt seek the sunlight on the pane.
But still beware; thou art on dangerous ground;
An angry sonnet, or a hasty hand,
May slander thee or crush thee: thy shrill sound
And constant touch may shake my self-command;
And thou mayst perish in that moment's spite,
And die a martyr to thy love of light.

DR. BERTILLON, a French *savant*, after a long and careful study of statistics bearing on the subject, gives his opinion that marriage is conducive to health and long life. He says among bachelors between twenty and twenty-five years of age, the annual death rate is sixteen per one thousand, as against ten per one thousand among married men of the same age, while widowers die at the rate of nineteen per one thousand. This is the average for the whole of France, while in Paris the rates are fifteen per one thousand for married men, twenty-seven for bachelors, and thirty-two for widowers.

MATCHES

standing and liking his work, especially good as ... as an honest, sober, faithful, and most obliging servant.—V. C. L., The Cliffe, Nantwich, Cheshire.

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modes of treatment, and gradually become worse from year to year, have been completely cured by Holloway's cooling Ointment and purifying Pills, which root out the disease from the blood itself, and leave the constitution free from every morbid taint. In the nursery Holloway's Ointment is simply invaluable; it will give ease in Sprains, Contusions, Burns, Scalds, and Infantile Eruptions, and may always safely be applied by any ordinary attendant.

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In Doors and Out.

A LESSON IN MYTHOLOGY.

I READ to her, one summer day,
A little mythologic story,
About the maid who laughed at love,
And ran a race for love and glory.

I closed the book. She raised her eyes,
And hushed the song she had been humming;
Glancing across the shady lawn,
I saw my wealthy rival coming.

"These ancient tales," I gravely said,
"With meaning wise are often laden,
And Atalanta well may stand
As type of many a modern maiden.

"Minus, of course, the classic sandal,
But with no less of nimble grace,
How many dainty slippered feet
Are running now that self-same race!

"And when Hippomenes casts down
His golden apples, is there ever
A chance for love to reach the goal?"
With saucy smile, she answered, "Never!"

I rose to go—she took my hand—
(O Fate! you ne'er that clasp can sever,)
And, "Stay," she said, with sudden blush,
"You *know* that I meant—'*hardly* ever.'"

ELIZA C. HALL, *in Scribner's "Bric-à-Brac."*

VICTOR HUGO ON PESSIMISM.

IN the December *Scribner*, Mr. H. H. Boyesen gives an account of "Two Visits to Victor Hugo." After the expression of a hopeful view of the future by M. Hugo, the conversation was thus continued:

"We have among us, too," I said, "an old and wise man, who takes the same hopeful view of the future as you do; I mean Mr. Emerson. When patriotic men become discouraged at the flagrant abuse of our free institutions which they have daily to witness,—when vulgar mediocrity and selfish ignorance seem triumphant, and culture, talent, and purity are trodden in the dust,—then there is sore need of a strong and cheerful voice to tell us that this is but a passing crisis, from which we shall emerge the stronger and better for our very knowledge of evil. This is the gospel Mr. Emerson preaches at all critical times."

"Mr. Emerson," said Victor Hugo, giving the name a decidedly French cut. "Who is he? I never heard of him."

I gave a brief sketch of Mr. Emerson's life, and dwelt especially upon the profundity of his thought and his large ideal vision.

"I am glad," resumed our host, when I had finished, "that you have such men in America. They are needed everywhere; but they are rare. The wise man is never a pessimist. A pessimist is a narrow-hearted, narrow-brained man, with a contracted mental horizon, who allows himself to get frightened at the first severe squall, and imagines the ship of state will founder. I challenge any of these shallow gentlemen, who are always seeing a catastrophe ahead and prophesying disaster and ruin,—I challenge them to tell me whether they can point to a single historic period which has not, in its totality, been a great advance upon its predecessors. I am sure they cannot. It is a mighty impulse which drives the world onward; and, in spite of traitors and bribe-takers and conquering and crowned criminals, it will move onward and ever onward toward higher and better states. I see in the twentieth century the sure and inevitable abolition of the great evils which now perplex us; new problems, growing out of a still more complex civilization, will then arise, and new ages will solve them."

He here turned with a friendly nod toward me, put his hand on my knee, and said:

"Keep that in mind, sir. Do not forget it."

"You evidently take me to be a pessimist," I remarked, smiling.

"You betrayed your sympathy with the pessimists," he replied, gravely, "and they are not deserving of sympathy. They are pitiable objects, these whimpering cynics, who imagine that the universe is out of joint because *they* have an impaired digestion. Nor have I any patience with those superior critics who, for fear of soiling their dainty hands, shirk their duties as men and citizens."

THE VALUE OF THE NATIONAL GUARD.

FROM the address of Mr. George William Curtis, at the opening of the Seventh Regiment New Armory Fair, we extract the following remarks on the value of a trained militia:

In great and sudden emergencies the State Militia is the nucleus and the vanguard of the volunteer army. Properly organized, it furnishes the trained skill, the military habit and knowledge, without which patriotic zeal is but wind blowing upon the sails of a ship without a rudder. No public money is more economically spent, no private aid is more worthily given, than that for supporting the Militia amply, generously, and in the highest discipline. Other countries maintain enormous armies by enormous taxation. The citizen suffers that the soldier may live. Our kinder fate enables us, at insignificant cost, to provide in the National Guard not only the material for an army, but a school of officers to command it.

A regiment like the Seventh, and the other renowned regiments of the city, is not only in its degree the model of an admirable army, but it is a military normal school. It teaches the teachers. Six hundred and six members of this regiment received commissions as officers in the volunteer army; three rose to be Major-Generals, nineteen to be Brigadiers, twenty-nine to be Colonels, and forty-six to be Lieutenant-Colonels. This is the roll of honor of one regiment of the National Guard, and of such is the New-York Militia. It is the people protecting themselves, not only against the foreign peril of war, but the domestic peril of civil disorder. In the last dire extremity, behind the policeman's club, glistens your bayonet, and its stern radiance guards the Commonwealth like a wall of fire.

Because of this armory, and of all similar armories around us, the great city sleeps in peace. Every honest man goes quietly to his work, because he knows that, should lawful order be assaulted and overthrown, these reservoirs of the will of the state would overflow with resistless power. When the country rocked with riot, two years ago, New-York kept its own peace, and its National Guard happily won a bloodless victory by the mere knowledge of its invincible efficiency. Your stately parades, therefore, are not merely brilliant pageants—they are the magnificent and beneficent displays of the final conquering force of the Republic.

Ten times has this regiment been summoned to its saddest duty to battle in these streets. But when that summons comes, there is no fouler calumny than that which calls a mob of rioters the people. In a state where the people govern, every wrong can be lawfully redressed, and no wrong is so great as anarchy. A riot is an insurrection against popular government. It is the unpardonable sin in a Republic. When it bursts forth, therefore, in the fury of pillage, and burning, and murder, and the last dread call is made upon you, the drum-beat of your coming heralds the march of the people. Your dazzling panoply is not your glittering uniform; it is the consciousness that you represent the lawful will of the people. The erect and steady movement of your column is the mighty step of the Commonwealth. When you aim the people aim, and your deadly volley is the stern and startling declaration that the will of the people, lawfully expressed, shall prevail.

DR. TIDY, an English chemist, thus summarizes (in the London *Medical Examiner*) the results of his observations on the use of hard water for culinary and domestic purposes:

1. Hard water is the best dietetically, because of the lime.
2. It makes better tea, although not so dark colored, owing to the fact that soft water dissolves the bitter extractive matters which color the tea, but ruins the aroma.
3. It relieves thirst, which soft water does not.
4. It does not dissolve lead or organic matter, which soft does.
5. It is generally good colored, soft water being as a rule dark colored and unpleasant-looking; hence, in places like Manchester, supplied with soft water, they always put (in hotels) in dark bottles, to hide the color. A soft water, however, is a better detergent, and requires less soap. For a residental town a water which has over ten degrees of hardness would be best. For a manufacturing town a soft water would be the most advisable, for commercial considerations only.—*Scientific News.*

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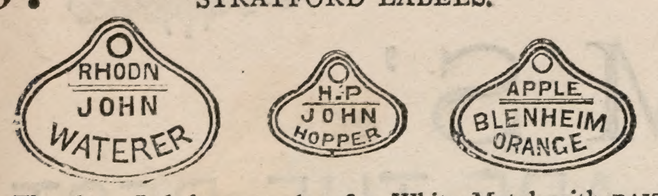

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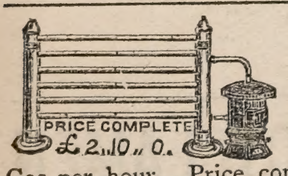

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"I have a splendid strain of your Primula sinensis fimbriata rubra. They are the best I have ever seen; every one wants to know what strain it is. I have a very fine lot of Alba magnifica and Chiswick Red."

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"The three New Primulas I had of you last year have given us great satisfaction. The blooms have been very fine and a beautiful colour. They have commanded the admiration of every one who saw them."

From Mr. THOS. NISBET, *The Gardens, Bulwell Hall, Notts.*

"Your Primulas are splendid this year, alba magnifica in particular. The blooms measure 2 inches across."

	Per packet.—*s.* *d.*
Williams' Primula sinensis fimbriata, superb strain—Red, White, or Mixed, 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Primula sinensis fimbriata alba magnifica, 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Primula sinensis fimbriata Chiswick Red, 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.* and	5 0
Williams' Primula sinensis fimbriata coccinea, 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Primula sinensis fimbriata Meteor, ... 3*s.* 6*d.* and	5 0
Williams' Primula sinensis fimbriata rubra-violacea, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0

Williams' Collections of Primulas.—In order to meet the increasing demand for my new Primulas, I have decided to offer mixed Collections at a cheap rate to suit small buyers. These packets contain the following varieties:—Alba magnifica, Chiswick Red, Coccinea, purple, red and white, 1*s.* 6*d.* and 2*s.* 6*d.* per packet.

WILLIAMS' SUPERB STRAIN of CALCEOLARIA

This wonderful strain has been selected with the greatest possible care from the dwarfest and most distinct types, and will be found unequalled for profuseness and brilliancy of colour, and the size of its flowers.

CALCEOLARIA.

TESTIMONIALS.

From Mr. C. DRIVER, *The Gardens, The Gore, Eastbourne,*

"Your Calceolaria was truly grand last year."

From Mr. R. CAMPBELL, *Utica, U.S.A.*

"I may state that the Calceolaria and Cineraria from seed imported from you turned out more than I expected of them. I may say the flowers are perfect, not a poor or inferior one to be found."

From Mr. L. STEPHENSON, *The Gardens, Redholme, Teddington.*

"My Calceolarias, produced from seed had from you, are splendid."

	Per packet.—*s.* *d.*
Williams' superb strain of Calceolaria, ... 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0

WILLIAMS' SUPERB STRAIN of CYCLAMEN

We have devoted an immense amount of time to the selection of this favourite flower, and, among other novelties, were the first to introduce the new Giant Strain (C. persicum giganteum). Upon this strain we are improvin g every year. This strain at the present time is the finest in the world.

Testimonials.

From A. N. HANSEN, Esq., *Carlsberg Brewery, Copenhagen.*

"The Cyclamen I got from you last year have proved very satisfactory. They have been a mass of bloom for the last three months, and will continue for some time."

From Mr. J. WILSON, *The Gardens, Holeherd.*

"You will be glad to learn from me that your Cyclamen seed proved to be the best I ever saw—out of one packet I had seventy-five seedlings, which produced splendid blooms."

CYCLAMEN GIGANTEUM.

	Per packet.—*s.* *d.*
Williams' Cyclamen giganteum album (New)	5 0
Williams' Cyclamen giganteum compactum (New)	5 0
Williams' Cyclamen giganteum, ... 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Cyclamen giganteum rubrum, ... 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Cyclamen persicum, ... 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Cyclamen persicum Brilliant, ... 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Collection of 6 superb varieties	5 0

WILLIAMS' SUPERB STRAIN of CINERARIA.

Having purchased some years ago a stock of Weatherill's choice Market Strain of this lovely plant, we have since greatly improved it by the addition of new colours. It is now the finest strain extant.

TESTIMONIALS.

From H. T. E. FINLEY, Esq., *Wimborne, Dorset.*

"The Cinerarias supplied are a success. I have some blooms 2 inches across.

From Mr. A. OFFER, *The Gardens, Felcourt, East Grinstead.*

"Your strain of Cineraria is exceptionally good, and gives great satisfaction."

From H. S. CROCKER, Esq., *Ballynagarde, Ireland.*

"The Cineraria seed proved very good this year."

From T. BEACHLE, Esq, *Husum, Schleswig, Prussia.*

"When the horticultural exhibition was held at Hamburgh I was much struck with the Cinerarias raised from your seed. Please send me a few packets."

CINERARIA.

	Per packet.—*s.* *d.*
Williams' superb strain of Cineraria, ... 1*s.* 6*d.*, 2*s.* 6*d.*, 3*s.* 6*d.*, and	5 0
Williams' Collection of 6 superb varieties, ...	5 0
Cineraria hybrida, double	2 6

For further particulars see ILLUSTRATED SEED CATALOGUE, which will be forwarded, post-free, on application.

B. S. WILLIAMS,

SEED MERCHANT and NURSERYMAN, VICTORIA and PARADISE NURSERIES, UPPER HOLLOWAY, N.

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS

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Reference in the Manual of

the Grapevines

Philes 1930

says that France had 5 millions acres

Vineyards and produced 1000 Mill: Gallons

Wine, or 200 Gall per acre

Almost as much is made in Italy

though the population is so much smaller

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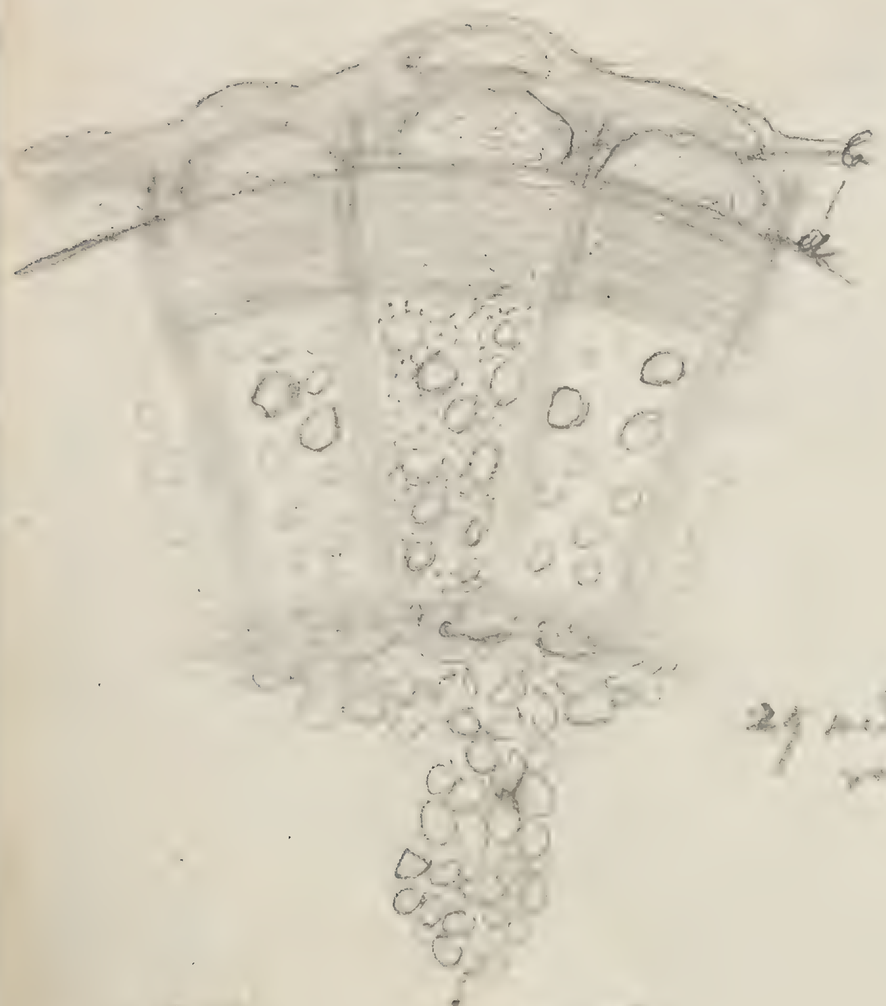
Vitis vulpina, my garden

×60



a b single pedicel

Vitis vulpina
my garden

Oct 30 1882

32 medium
×1

2 pedicels
×1

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My impression is that the species of *Compositæ* have increased at a rate which, unless they exceed the eighth part of our Phænogams, will warrant a still higher estimate. The number of introduced species of various orders, which will have to be enumerated and most of them described, is, unhappily, fast increasing*: and new indigenous species are almost daily coming to us from some part or other of our wide territory. So that the 10,000 species of this estimate may before long rise to eleven or twelve thousand. Only the experienced botanist can form a just idea of what is involved in the accurate discrimination and proper co-ordination of 10–12,000 species, and in the putting of the results into the language and form which may make our knowledge available to learners or to succeeding botanists.

Moreover, there is of late an *embarras des richesses* which is becoming serious as respects labor and time. The continued and ever increasing influx of materials to Cambridge, beneficial as it ever is, is accountable for this retardation of progress in a greater degree than almost any one would suppose. The herbarium, upon whose materials this work is mainly done,and which has been,like the Temple,full forty and six years in building,has received the contributions of two generations of botanists, and the Torrey herbarium goes back one generation further. Still the number of American specimens annually coming to it is greater than in most former years. Apart from the mere selection and care of these, consider how in other ways it affects the rate of progress of the Flora.The incoming of additional specimens may at a glance settle doubts as to the validity of a species; but new specimens are as apt to raise questions as to settle them, more commonly they raise the question as to the limitation and right definition of the species concerned, not rarely, also, that of their validity. When one has only single specimens of related species, the case may seem clear and the definition easy. The acquisition of a few more, from a different region or other conditions, almost always calls for some re-consideration, not rarely for re-construction. People generally suppose that species, and even genera,are like coin from the mint,or bank notes from the printing press, each with its fixed marks and signature, which he that runs may read,or the practiced eye infallibly determine. But in fact species are judgments—judgments of variable value, and often very fallible judgments, as we botanists well know. And genera are more obviously judgments, and more and more liable to be effected by new discoveries. Judgments formed to-day—perhaps with full confidence, perhaps with misgiving—may to-morrow, with the discovery of new materials or the detection of some before unobserved point of structure, have to be weighed and decided anew. You see

* I say "unhappily," for they adulterate the natural character of our flora, and raise difficult questions as to how much of introduction and settlement should give to these denizens the rights of adopted citizens.

319-H

how all this bears upon the question of time and labor in the preparation of the Flora of a great country. If even in old Europe the work has to be done over and over, how much more so in America, where new plants are almost daily coming to hand. It is true that these fall into their ranks, or are adjustable into their proper or probable places, but not without pains-taking and tedious examination.

Of our Flora, it may indeed be said, that "If 'twere done when 'twere done, then 'twere will it were done quickly." But I may have made it clear that, in the actual state of the case, it is likely to be done slowly. At least you will understand why thus far it has been done slowly. As to the future, if it depended wholly upon me, the completion would obviously be hopeless. I need not say that our dependence, for the actual elaboration, must largely be upon associates, upon the few who have the training and the vast patience, and the access to herbaria and libraries, requisite for this kind of work, but above all upon my associate in the herbarium at Cambridge, to whom, being present with us, I will not further allude.

Of course we rely, very much indeed, upon the continued cooperation of all the cultivators of botany in the country; and it is gratifying to know that their number is increasing, new ones not less zealous than the old, and better equipped, are taking the places of those that have passed away and some of them extending their explorations over the remotest parts of the land, and into districts where there is most to be discovered. All can help on the work, and all are doing so, by the communication of specimens and of observations. Those within the range of the published manuals and floras get on—or should get on—with only occasional help from us. They should send us notes and specimens to any amount; but they should not ask us to stop to examine and name their plants, except in special cases, which we are always ready enough to take up. Those who collect in regions as yet destitute of such advantages may claim more aid, and we take great pains to render it; partly on our own account, that we may assort their contributions into their proper places, partly for the encouragement of such correspondents, who otherwise would not know what they have obtained, and who naturally like to know when they have made interesting discoveries.

But the scattered piecemeal study of plants is neither very satisfactory nor safe. And it involves great loss of time, besides interrupting that continuity and concentration of attention which the proper study of any group of plants demands. As respects the orders of plants which are yet to be elaborated for the Flora, and as to plants which require critical study or minute examination, necessarily consuming much time, it is better to defer their complete determination until the groups to which they severally belong are regularly taken in hand.

319-H

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V. montivaga
from my garden

×60

Nov 4 1912

V. Californica
[illegible] Co. Calif

2.5 mil. ×75

24 mil. ×75

320

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JONES & LEITCH,
DRUGGISTS,
Corner Fifth and Market Streets, St. Louis, Mo.

Vitis (riparia) rubra
from specimen 1880

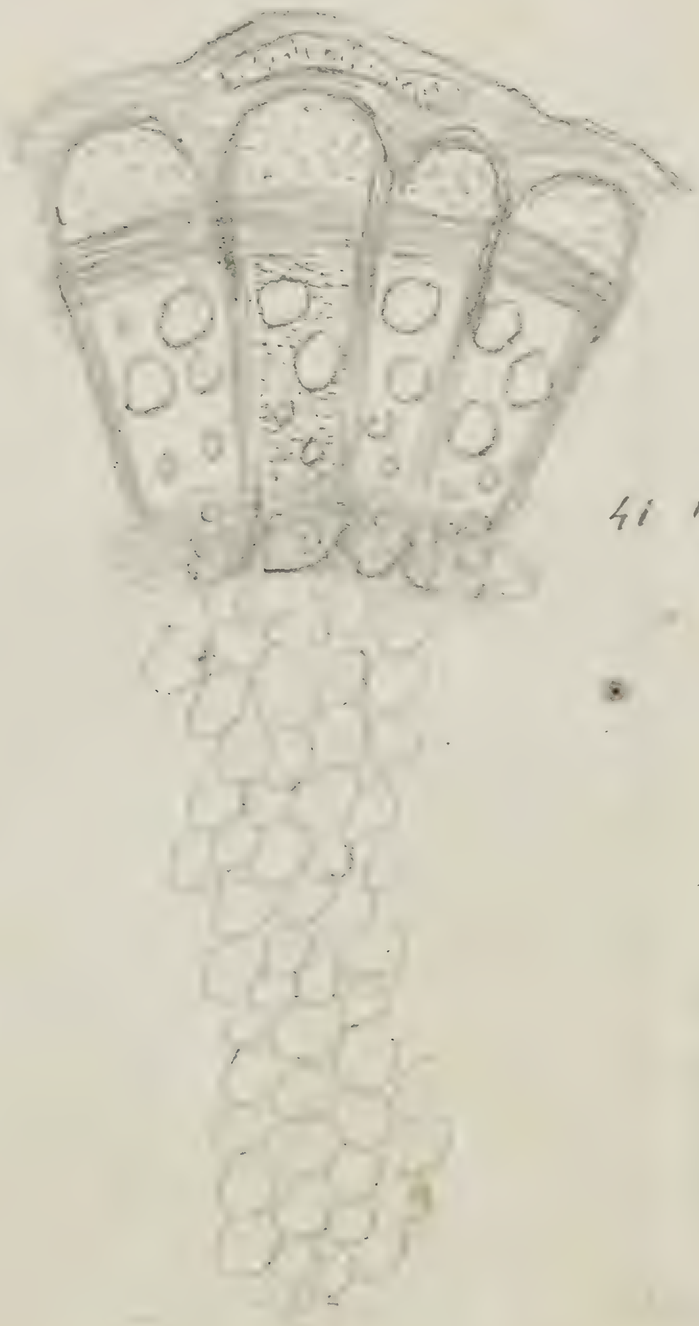
×60

3g middle rays

Vitis cordifolia

Nov 1 1882

321



41 middle rays

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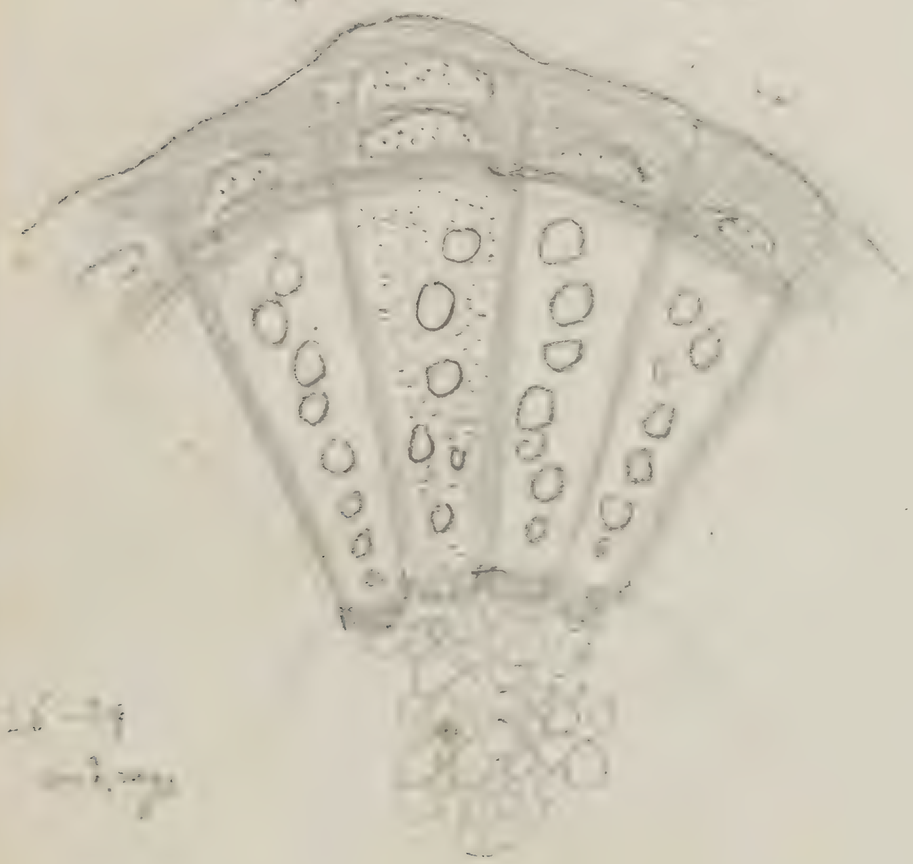
Nov 2 1882

Vitis vulpina
ingesta

x60



Nov 2 1882

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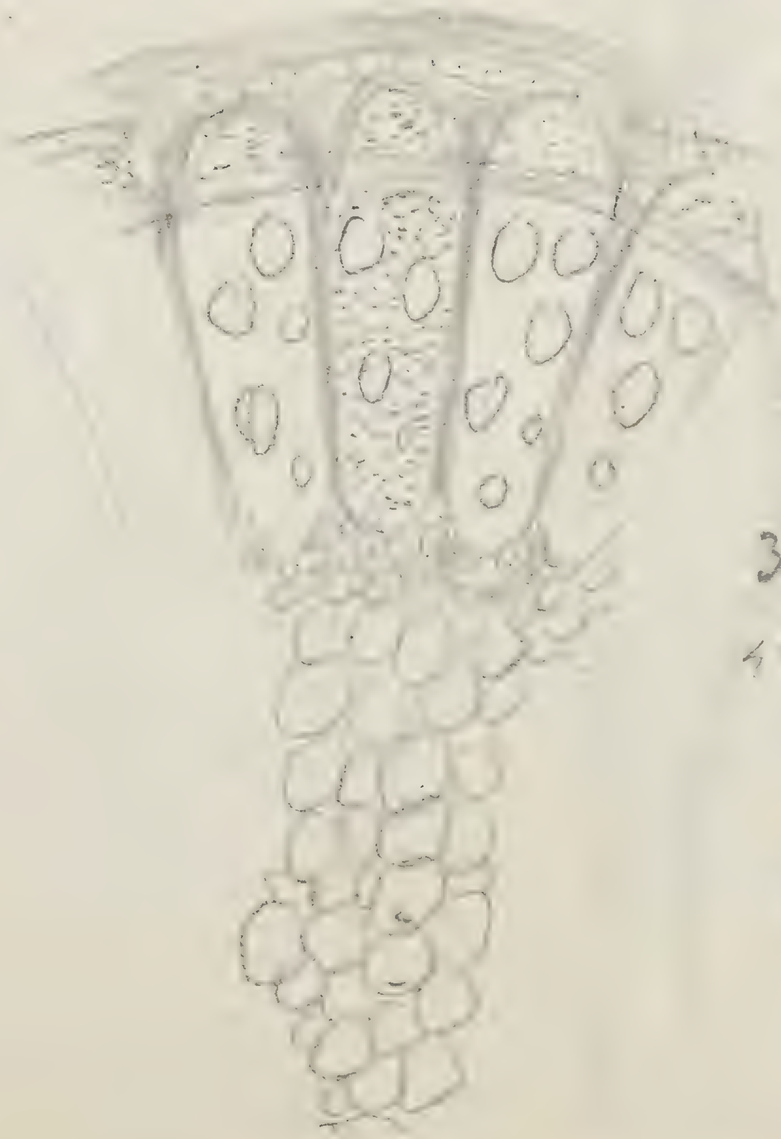
Vitis cinerea

27 swollen eyes

×60 Vitis rotundifolia

Nov 1. 1882

323



39 swollen eyes

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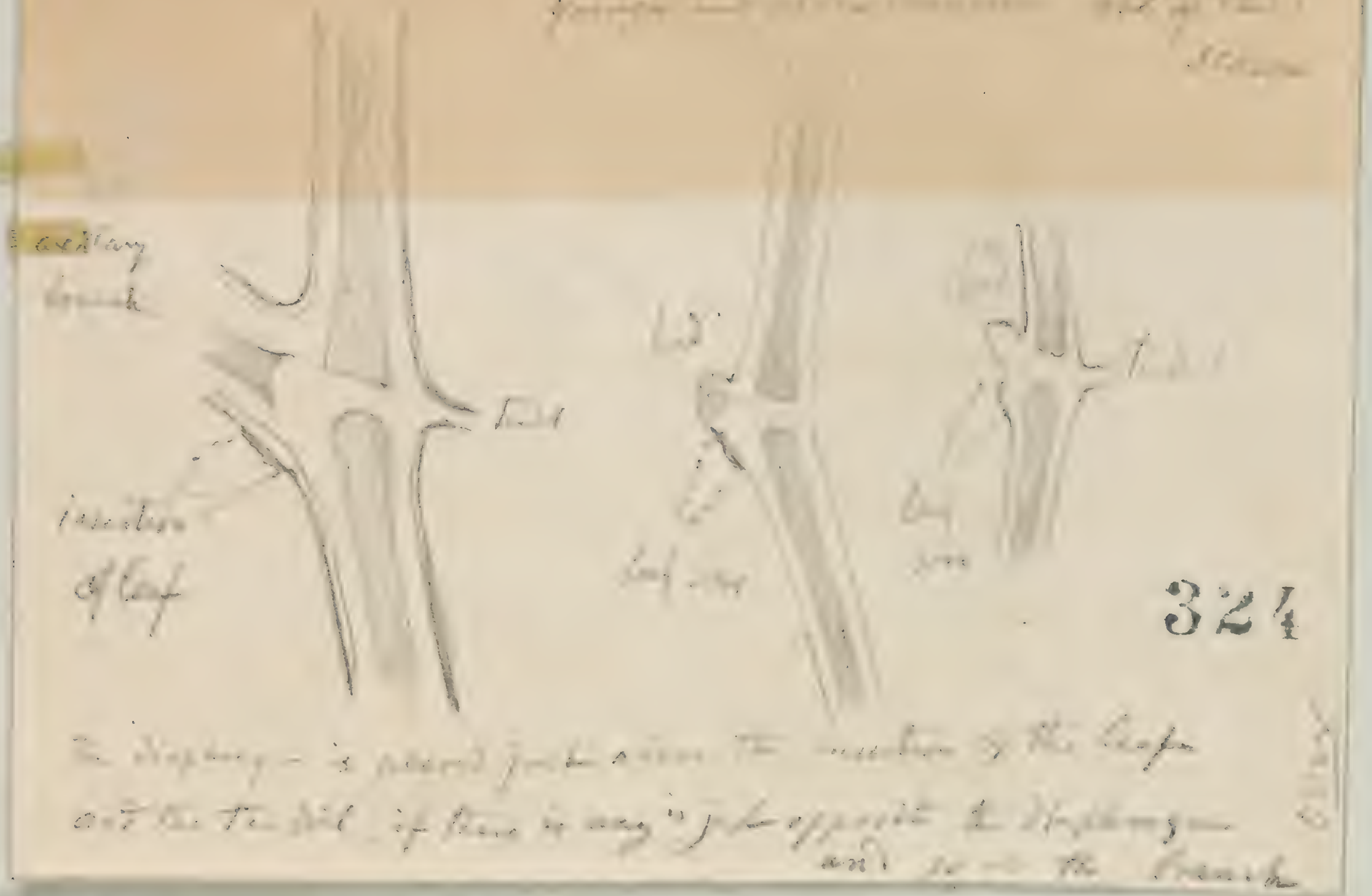

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Pissenlit amélioré frisé.
Voy. page 11.

Pour les collections complètes des espèces et variétés anciennes et de fonds, *voyez* notre **Catalogue Général de Graines,** ainsi que nos différents Catalogues spéciaux qui seront envoyés *franco* sur demande.

Le signe ☉ indique une plante annuelle; ♂ indique une plante *bisannuelle,* soit à l'air libre, soit sous verre, ou que l'on cultive habituellement comme telle; ♃ signifie *vivace* ou *bulbeuse,* soit à l'air libre, soit sous verre; ☉♃ indique une plante *vivace rustique* ou *non rustique,* qui, semée de bonne heure à la fin de l'hiver, fleurit dès la première année. Quelques-unes de ces dernières, vivaces dans leur pays, sont détruites sous notre climat par les gelées, ce qui fait qu'on les traite habituellement comme annuelles.

VILMORIN-ANDRIEUX ET Cie

MARCHANDS-GRAINIERS

4, Quai de la Mégisserie, Paris.

324-A

neur *viv.*

Depuis plusieurs a déjà, nous avions remarqué dans une c de Benoîte du Chili, des plantes dont les fleurs paraissaient doubler; nous avons récolté spécialement les graines de ces plantes, et, après plusieurs semis successifs et une épuration très-sévère, nous sommes arrivés à fixer la nouvelle race que nous annonçons aujourd'hui, et qui est non-seulement remarquable par la duplicature de ses belles fleurs écarlates, mais aussi par les dimensions beaucoup plus grandes qui les distinguent de l'ancienne variété.

BOLTONIA

27046 latisquama ⊙2 . . . . . 1 50

Plante vivace (de l'Amérique du Nord) rappelant le Boltonia glastifolia, mais d'une forme plus naine et donnant par le semis des fleurs plus larges et variant du blanc carné au rose. Semée au mois de Mars, sous châssis à froid, cette plante fleurit dès la première année et à la même époque que les Asters.

CALLIRHOE

27247 pedata nana compacta ⊙ . . . 1 50

Cette belle race nouvelle est une grande amélioration sur l'ancien Callirhoe pedata nain; elle forme des touffes plus compactes et beaucoup plus naines; très-florifère. Très-recommandable.

CAMPANULE

27277 à grosse fleur simple lilas ♂ (*Vilmorin*) 1 50

ronnés d'un plein succès, et aujourd'hui nous sommes heureux de pouvoir annoncer aux amateurs la belle variété ci-dessus, demi-naine, de forme parfaite, très-florifère et extrêmement remarquable par ses belles et grandes fleurs d'un blanc très-pur et se reproduisant très-franchement par le semis.

C'est, à notre avis, une acquisition de premier mérite, et qui se recommandera d'elle-même, soit pour la culture en pots, soit pour la confection de bouquets, d'autant plus que sa floraison arrive à une époque où les fleurs de même coloris sont très-rares.

28014 hybride rouge ♂. . . . . 5 »

Cette jolie variété a été également fixée tout récemment; la plante est de taille moyenne, d'un port parfait; les fleurs, très-abondantes et de dimensions ordinaires, sont d'un superbe coloris rouge à reflet métallique. L'effet produit par cette plante à la lumière est splendide, aussi la recommandons-nous tout particulièrement pour l'ornementation des salons dans les soirées, bals, etc.

GODETIA

30315 Lady Albemarle ⊙. 1 50

Nouveauté très-remarquable, mise dans le commerce l'année dernière, et que nous recommandons comme une excellente acquisition. La plante atteint de 25 à 30 centimètres de hauteur, prend des ramifications nombreuses et se couvre d'une quantité énorme de grandes et magnifiques fleurs, d'un très-beau rouge carmin brillant. Très-recommandable pour massifs, bordures ou contrastes.

LOBELIA

31357 gracilis erecta alba ⊙2. . . . 1 50

Bonne plante à petite fleur blanche, buissonnante, compacte, formant de ravissantes petites touffes naines; convient particulièrement pour bordures.

1877 — 1878

VILMORIN-ANDRIEUX & C^IE

SUPPLÉMENT

AUX

CATALOGUES

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VILMORIN-ANDRIEUX & C^ie^

Pour les **paquets** et **quantités numérotés**, employer le **numéro d'ordre** seulement.

GRAINES DE FLEURS

QUE NOUS OFFRONS POUR LA PREMIÈRE FOIS

Fleurs que nous avons cultivées ou vues.

Paris, le 24 Décembre 1877.

		paquet fr. c.
ALONZOA		
25952	**myrtifolia alba** ⊙ ♀	1 50
	Cette jolie variété de l'Alonzoa myrtifolia est intéressante par ses belles fleurs blanches à œil jaune, coloris nouveau dans ce genre. La plante est ramifiée, d'une bonne tenue et très-florifère.	
BENOITE		
27022	**écarlate semi-double à grande** ♀ (*Vilmorin*)	1 50
CAMPANULE (*suite*)		
27278	**à grosse fleur simple lilas rougeâtre** ♂ (*Vilmorin*).	1 50
	Très-jolies variétés obtenues et fixées dans nos cultures, remarquables par leurs coloris nouveaux et produisant un très-bel effet, soit isolément, soit mélangées avec les autres variétés déjà existantes.	
CINÉRAIRE		
28008	**hybride à grande fleur blanc pur** ♂ (*Vilmorin*)	5 »
	Depuis plusieurs années, nous nous occupons de la fixation, dans nos Cinéraires hybrides, d'une variété à fleur blanc pur ; nos efforts ont été cou-	

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